



PRO1 SUBMITTAL SHEET

Job Name: _____ Location: _____ Date: _____

Purchaser: _____ Installer: _____

Submitted to: _____ For: RNC R&R Commercial

MODEL T631-2

PTAC Thermostat

1 Heat, 1 Cool Conventional

2 Heat, 1 Cool Heat Pump

Battery or Hardwire

Non-Programmable



This model features:

- 2 sq. inch display
- Blue backlight
- Hidden battery compartment
- Universal subbase
- Simple private label badge system
- Electric or gas configurable
- Mounts on wall or junction box
- Two Speed Fan
- Adjustable Setpoint Limits
- 5 Year Warranty
- 5 minute compressor delay protection (selectable on or off)
- Separate heating and cooling swing (cycle rate) adjustments
- Battery or 24V power
- Room temperature calibration adjustments
- Easy wire color coded terminal blocks

Specifications:

Application	1 heat, 1 cool conventional / 2 Heat, 1 Cool Heat Pump
Programmability	Non-Programmable
System Switch	Cool - Off - Heat
Display Range	41°F to 95°F (5°C to 35°C)
Control Range	44°F to 90°F (7°C to 32°C)
Display Accuracy	+/- 1°F
Heat Swing	Adjustable from 0.2°F to 2.0°F
Cool Swing	Adjustable from 0.2°F to 2.0°F
Terminals	R, C, W, Y, GL, GH, B/O
Load Rating	1 amp per terminal, 1.5 amp maximum all terminals combined
Power Source	18 to 30 VAC, NEC Class II, 50/60 Hz for hardwire (common wire) Battery power from 2 AA Alkaline batteries
Operating Ambient	32°F to +105°F (0°C to +41°C)
Operating Humidity	90% non-condensing maximum
Mounting	Wall or Junction Box
Dimensions	4.7"W x 4.4"H x 0.8"D (119mm W x 112mm H x 20mm D)
Warranty	5 year warranty